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011305170 **Image available**
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**New bis-resorcinol-triazine compound having high photostability - is used
a sun protection compound in cosmetic preparations to protect against
effects of sunlight UV radiation**

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Number of Countries: 020 Number of Patents: 017
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 775698	A1	19970528	EP 96810796	A	19961114	199726 B
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Cited Patents: DE 4340725; EP 165608; EP 531258; GB 2286774; US 4826978; WO
9418278

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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DE 1920543730	A1		19	C07D-251/24	
AU 9671946	A			C07D-251/24	
ZA 9609807	A		39	C07D-000/00	
JP 9188666	A		21	C07D-251/22	
MX 9605665	A1			A61K-007/42	
KR 97027060	A			C07D-251/24	
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DE 5920610730 G C07D-251/24 Based on patent EP 775698
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Abstract (Basic): EP 775698 A

Bis-resorcinol-triazines (I) are new (where R1 and R2 = 3-18C alkyl, 2-18C alkenyl, -CH2-CH(OH)-CH2-O-T1 or together form -R12 -[Si(R13)(R14)-O]p1-Si(R13)(R14)(R15); R3 = H, 1-4C alkyl, -(CH CHR -O) -R or -CH2 CH(OH)-CH2 -O-T1; R4 = H, M, 1-5C alkyl or -(CH2) -O-T1; R12= a direct bond, (un)branched 1-4C alkylene, -CH or -CH -O-; R13,R14,R15 = 1-18C alkyl, 1-18C alkoxy or -O-Si(R16)(R16)R16; R16 = 1-5C alkyl; A=(II), (III) or (IV); T1 = H or 1-8C alkyl; Q = 1-18C alkyl; M = metal cation; m = 1-4; n = 1-6; p = 0,1,2,3,4 or 5).

USE - To protect the human or animal skin against the harmful effects of sunlight UV radiation.

ADVANTAGE - Compound (I) provides excellent protection for the human skin against the harmful effects of UV radiation and has a high photostability.

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Title Terms: NEW; DI; RESORCINOL; TRIAZINE; COMPOUND; HIGH; PHOTOSTABLE; SUN; PROTECT; COMPOUND; COSMETIC; PREPARATION; PROTECT; EFFECT; SUNLIGHT; ULTRAVIOLET; RADIATE

Derwent Class: A96; D21; E19

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File Segment: CPI